Substitute form 1449A/PTO				Complete if Known		
INFORM	ATION DISCI	OCUDE.		Application Number	10/532,344	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	09/02/2005	
			NT	First Named Inventor	David Kyle et al	
(use as many sheets as necessary)				Group Art Unit	1632	
				Examiner Name		
Sheet	1			Attorney Docket Number	026086-033.210	

Examiner Initials*	Cite		U.S. Patent Docu	ment		f Patentee or Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
initials"	No.		Number	Kind Code (if known)	Applicant of	Cited Document	MM-DD-YYYY	
		7,396,	548		Kyle		07-08-2008	
	-	1		-	+			
		1						
		1						
	1				blished Application			
Examiner Initials*	Cite No		tion No.		Date Applicant 09-09-2004 Barratt, Ru			
		2004	0177392	09-09-			Barratt, Ruth et al	
		2004	0081638	04-29-	2004	Kyle, Davi	d J.	
		2006	0130162	06-15-	2006	Kyle, David J. et al		
		2006	0120999	07-08-	2006	Dhar, Arun Kumar et al		
		2006	0127453	06-15-	06-15-2006 Harel, M		oti	
		2007	0082008	04-12-	04-12-2007 Harel, Mo			
		2006	0008861	01-12-	01-12-2006		. Thomas, et al	
		2005	0241011	10-27-			. Thomas, et al	
Examiner Initials*	Cite No.		Foreign Patent Docu	ıment		atentee or ited Document	Date of Publication of Cited Document MM-DD-YYYY	
muais	NO.	Office	Number	Kind Code (if known)	Applicant of C	ited Document	MM-DD-1111	
			WO 04/036982	Kilottiij	Advanced Bio	onutrition	05-06-2004	
			11/0 04/00004		Corporation		20.00.0004	
		-	WO 01/62894 WO 98/18345		Long, Thomas Finnfeeds International		08-30-2001 05-07-1998	
					Limited			
			WO 99/37166		University of Mary Biotechnology Ins		07-29-1999	
			WO 04/091307		Advanced Bio		10-28-2004	
			WO 04/043139		Corporation Advanced Bionutrition		05-27-2004	
			11/0 00/10005		Corporation		40.40.000	
	-	-	WO 03/103692	_	Harel, Moti		12-18-2003	
	 			-				

	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute form 1449A/PTO				Complete if Known		
NEODM	ATION DISCI	OCUDE:		Application Number	10/532,344	
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				Group Art Unit	1632	
(use as many sheets as necessary)			Examiner Name			
Sheet	2			Attorney Docket Number	026086-033 210	

	OTHER NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Т				
		Boyd C (2001) Inland shrimp farming and the environment. World Aquaculture: 10-12.					
		Boyle J L, Lindsay R C, Stuiber DA (1992b) Contributions of volatile bromophenols to marine associated flavors in fish and seafoods. J Aquatic Food Prod Tech 1:43-63.					
		Childs M T, Dorsett C S, King I B, Ostrander J G, Yamanaka W K (1990) Effects of shellfish consumption on lipoproteins in normolipidemic men. Am J Clin Nutr 51:1020-1027.					
		Connor W E, Lin D S (1982) The effect of shellfish in the diet upon the plasma lipid levels in humans. Metabolism 31:1046-1051.					
		De Oliveira e Silva E R, Seidman C E, Tian J J, Hudgins L C, Sacks F M, Breslow J L (1996) Effects of shrimp consumption on plasma lipoproteins. Am J Clin Nutr 64:712-717.					
		Horrocks L A, Yeo Y K (1999) Health benefits of docosahexaenoic acid (DHA). Pharmacol Res 40:211-225.					
		Jory D (2002) Inland shrimp culture with zero water exchange ponds. Aquaculture Mag:74-77.					
		Kummer C (1992) Food: Farmed Fish. The Atlantic 270:88.					
		Leung P S, Moss S M (2000) Economic Assessment of a Prototype Biosecure Shrimp Growout Facility. In: Bullis R, Pruder G (eds) Controlled and Biosecure Production Systems: Evolution and Integration of Shrimp and Chicken Production Models. World Aquaculture Society, Sidney, Australia, pp 97-106.					
		Middleditch B S et al. (1980) Metabolic profiles of penaied shrimp: dietary lipids and ovarian maturation. J Chromatogr 195:359-368.					
		Report G (2001) Federal oversight of seafood does not sufficiently protect consumers GAO-01-204. In. GAO, p 62.					
		Sylvia, Graham (1991) Consumer preferences, proximal analysis, and panel scores for three types of cultured and captured salmon. In: Pacific Fisheries Technologists Meeting, Victoria, B. C., Canada, p 26.					
		Tanaka K, Sakai T, Ikeda I, Imaizumi K, Sugano M (1998) Effects of dietary shrimp, squid and octopus on serum and liver lipid levels in mice. Biosci Bioteclinol Biochem 62:1369-1375.					
		Uauy-Dagach R, Valenzuela A (1992) Marine oils as a source of omega-3 fatty acids in the diet: how to optimize the health benefits. Prog Food Nutr Sci 16:199-243.					
		USDA (2002a) USDA Nutrient Database for standard reference, Release 15.					
		NRC (1999) The Use of Drugs in Food Animals: Benefits and Risks. In. Committee on Drug Use in Food Animals, Panel on Animal Health, Food Safety, and Public					

		Date Considered						
*EXAMINED: Initial if reference considered, whether or not citation is in conformance with MPED 609. Draw line								

Substitute form 1449A/PTO				Complete if Known	
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				Group Art Unit	1632
(use as many sheets as necessary)		Examiner Name			
Sheet	3			Attorney Docket Number	026086-033.210

Health, National Research Council, p 27.	
Boyle J L, Lindsay R C, Stuiber D A (1992a) Bromophenol distribution in salmon	
and selected seafoods of fresh and saltwater origin. J Food Sci 57:918-922.	
Meyers S P, Latscha T (1997) Carotenoids. In: Abramo L, Conklin D, Akiyama D	
(eds) Crustacean Nutrition World Aquaculture Society, Baton Rouge, pp 164-194.	
Lorenz, Todd. 1998. A Review of Spirulina as a Carotenoid and Vitamin Source for	
Cultured Shrimp. Spirulina Pacifica Technical Bulletin #050.	
Lorenz, Todd. 2008. A Review of the Carotenoid, Astaxanthin, as a Pigment Source	
and Vitamin for Cultured Penaeus Prawn. www.brineshrimpdirect.com/Food-for-	
Thought-c85.html.	

	Date Considered	